ABSTRACT OF THE DISCLOSURE

Branched organopolysiloxanes prepared by reacting an organic compound having minimally three aliphatically unsaturated groups with a stoichiometric excess of an organopolysiloxane having terminal Si-bonded hydrogen is effective as an antimisting additive in the high speed coating of substrates with silicone compositions. The antimisting additives may also be equilibrated with linear, branched, or cyclic organopolysiloxanes.